

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|-----------------|------------------|---------|------------------|
| L1 | 23 | ("F-PCH" and "F-CCCH") and (small\$3 near7 size) | US-PGPUB; USPAT | OR | ON | 2006/07/10 12:53 |
| L2 | 18 | (channel near10 (frame near8 extract\$3)) near10 mobile | US-PGPUB; USPAT | OR | ON | 2006/07/10 12:53 |
| L3 | 7837 | ((455/417,422.1,423,427,428,434,528) or (370/335)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/07/10 12:53 |
| L4 | 1 | (frame near8 mobile near8 server near8 extract\$3) near8 "common channel" | US-PGPUB; USPAT | OR | ON | 2006/07/10 12:53 |
| S1 | 4 | ((("4665517") or ("5594740") or ("5799012") or ("6252868")).PN.) and (size or length) | US-PGPUB; USPAT | OR | ON | 2004/09/03 14:25 |
| S2 | 28 | "F-PCH" and "F-CCCH" | US-PGPUB; USPAT | OR | ON | 2004/09/03 14:37 |
| S3 | 17 | ("F-PCH" and "F-CCCH") and (small\$3 near7 size) | US-PGPUB; USPAT | OR | ON | 2004/09/03 14:39 |
| S4 | 13 | ("F-PCH" and "F-CCCH") and (small\$3 near7 size) near15 sdb | US-PGPUB; USPAT | OR | ON | 2004/09/03 14:50 |
| S5 | 13 | ("F-PCH" and "F-CCCH") and ((small\$3 near7 size) near15 sdb) | US-PGPUB; USPAT | OR | ON | 2004/09/03 14:38 |
| S6 | 4 | ((("F-PCH" and "F-CCCH") and (small\$3 near7 size)) not (("F-PCH" and "F-CCCH") and ((small\$3 near7 size) near15 sdb))) | US-PGPUB; USPAT | OR | ON | 2004/09/03 14:40 |
| S7 | 0 | "6741580".URPN. | USPAT | OR | ON | 2004/09/03 14:49 |
| S8 | 6 | ("5469502" "6064663" "6088578" "6104709" "6167270" "6418148").PN. | USPAT | OR | ON | 2004/09/03 14:50 |
| S9 | 0 | ((("5469502" "6064663" "6088578" "6104709" "6167270" "6418148").PN.) and (small\$3 near7 size) | US-PGPUB; USPAT | OR | ON | 2004/09/03 14:51 |
| S10 | 1 | ("F-PCH" and "F-CCCH") and (short\$3 near9 length) | US-PGPUB; USPAT | OR | ON | 2004/09/03 14:54 |
| S11 | 1 | ("F-PCH" and "F-CCCH") and (frame near8 mobile near8 server near8 extract\$3) | US-PGPUB; USPAT | OR | ON | 2004/09/03 15:52 |
| S12 | 1 | ("F-PCH" and "F-CCCH") and (frame near8 server near8 extract\$3) | US-PGPUB; USPAT | OR | ON | 2004/09/03 14:55 |
| S13 | 1 | ("F-PCH" and "F-CCCH") and (frame near8 (extract\$3 or decod\$3)) | US-PGPUB; USPAT | OR | ON | 2004/09/03 14:56 |

EAST Search History

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| S14 | 1 | ("forward common channel") same (frame near8 mobile near8 server near8 extract\$3) | US-PGPUB; USPAT | OR | ON | 2004/09/03 15:05 |
| S15 | 1 | ("forward common channel") same (frame near8 server near8 extract\$3) | US-PGPUB; USPAT | OR | ON | 2004/09/03 15:07 |
| S16 | 1 | ("forward common channel") same (frame near10 extract\$3) | US-PGPUB; USPAT | OR | ON | 2004/09/03 15:07 |
| S17 | 0 | "6407986".URPN. | USPAT | OR | ON | 2004/09/03 15:22 |
| S18 | 11 | ("5109527" "5229995" "5303234" "5412650" "5420863" "5542093" "5590133" "6005857" "6061340" "6240076" "6240079").PN. | USPAT | OR | ON | 2004/09/03 15:22 |
| S19 | 1 | ((("F-PCH" and "F-CCCH") and (short\$3 near9 length)) and (forward adj2 channel) | US-PGPUB; USPAT | OR | ON | 2004/09/03 15:25 |
| S20 | 0 | ((("F-PCH" and "F-CCCH") and (short\$3 near9 length)) and ((forward adj2 channel) near10 (frame near7 extract\$3)) | US-PGPUB; USPAT | OR | ON | 2004/09/03 15:26 |
| S21 | 0 | ((("F-PCH" and "F-CCCH") and (short\$3 near9 length)) and ((forward adj2 channel) near10 extract\$3) | US-PGPUB; USPAT | OR | ON | 2004/09/03 15:26 |
| S22 | 1 | (frame near8 mobile near8 server near8 extract\$3) near8 "common channel" | US-PGPUB; USPAT | OR | ON | 2004/09/03 15:52 |
| S23 | 1 | (frame near8 server near8 extract\$3) near8 "common channel" | US-PGPUB; USPAT | OR | ON | 2004/09/30 17:37 |
| S24 | 1 | (frame near8 (server or gateway or scp) near8 extract\$3) near8 "common channel" | US-PGPUB; USPAT | OR | ON | 2004/09/03 15:53 |
| S25 | 4 | (frame near8 (server or gateway or scp) near8 extract\$3) near8 channel | US-PGPUB; USPAT | OR | ON | 2006/02/06 13:04 |
| S26 | 35 | (data near8 (server or gateway or scp) near8 extract\$3) near8 channel | US-PGPUB; USPAT | OR | ON | 2004/09/03 16:05 |
| S27 | 1 | ((server or gateway or scp) near8 extract\$3) near8 (forward adj2 channel) | US-PGPUB; USPAT | OR | ON | 2004/09/03 16:06 |
| S28 | 1 | ((server or gateway or scp) near8 extract\$3) near8 (common adj2 channel) | US-PGPUB; USPAT | OR | ON | 2004/09/03 16:06 |

EAST Search History

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| S29 | 1 | ((server or gateway or scp) near12 extract\$3) near12 (common adj2 channel) | US-PGPUB; USPAT | OR | ON | 2004/09/03 16:07 |
| S30 | 93 | ((server or gateway or scp) near12 extract\$3) near12 channel | US-PGPUB; USPAT | OR | ON | 2004/09/03 16:08 |
| S31 | 57334 | ("455").CLAS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/09/03 16:09 |
| S32 | 51460 | "370".clas. | US-PGPUB; USPAT | OR | ON | 2004/09/03 16:09 |
| S33 | 11 | ((server or gateway or scp) near12 extract\$3) near12 channel) and ("455").CLAS.) | US-PGPUB; USPAT | OR | ON | 2004/09/03 16:10 |
| S34 | 26 | "370".clas. and (((server or gateway or scp) near12 extract\$3) near12 channel) | US-PGPUB; USPAT | OR | ON | 2004/09/03 16:12 |
| S35 | 570 | channel near10 (frame near10 extract\$3) | US-PGPUB; USPAT | OR | ON | 2004/09/07 11:12 |
| S36 | 3 | channel near10 (frame near10 extract\$3) near10 server | US-PGPUB; USPAT | OR | ON | 2004/09/07 11:13 |
| S37 | 13 | (channel near10 (frame near8 extract\$3)) near10 mobile | US-PGPUB; USPAT | OR | ON | 2004/09/07 12:54 |
| S38 | 13 | (channel near10 (frame near8 extract\$3)) near15 mobile | US-PGPUB; USPAT | OR | ON | 2004/09/07 14:13 |
| S39 | 37 | (channel near10 (frame near8 extract\$3)) near15 (base) | US-PGPUB; USPAT | OR | ON | 2004/09/07 14:13 |
| S40 | 1 | channel near10 (frame near10 extract\$3) near10 gateway | US-PGPUB; USPAT | OR | ON | 2004/09/07 14:19 |
| S41 | 4 | ((("4665517") or ("5594740") or ("5799012") or ("6252868")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/09/07 15:29 |
| S42 | 2 | ((("4665517") or ("5594740") or ("5799012") or ("6252868")).PN.) and extract\$3 | US-PGPUB; USPAT | OR | ON | 2004/09/07 15:29 |
| S43 | 2 | (US-6741580-\$ or US-6407986-\$) did. | USPAT | OR | OFF | 2004/09/30 16:34 |
| S44 | 0 | ((US-6741580-\$ or US-6407986-\$).did.) and idle | US-PGPUB; USPAT | OR | OFF | 2004/09/30 16:39 |
| S45 | 1 | ("20020173327").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/09/30 16:39 |
| S46 | 83 | "short data burst" | US-PGPUB; USPAT | OR | OFF | 2004/09/30 16:55 |
| S47 | 23 | "short data burst" near7 channel | US-PGPUB; USPAT | OR | OFF | 2004/09/30 16:55 |

EAST Search History

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|-----|-------|---|-----------------|----|-----|------------------|
| S48 | 17 | (forward adj3 channel) same (frame near10 extract\$3) | US-PGPUB; USPAT | OR | ON | 2004/09/30 17:36 |
| S49 | 2 | (frame near8 extract\$3) near8 "common channel" | US-PGPUB; USPAT | OR | ON | 2004/09/30 17:37 |
| S50 | 13 | extract\$3 near8 (frame or data) near8 "common channel" | US-PGPUB; USPAT | OR | ON | 2004/09/30 17:58 |
| S51 | 1 | (extract\$3 near8 (frame or data) near8 "common channel") near8 (mobile or \$4phone or handset) | US-PGPUB; USPAT | OR | ON | 2004/09/30 17:59 |
| S52 | 16 | "common channel" near10 (frame or data) near10 extract\$3 | US-PGPUB; USPAT | OR | ON | 2004/10/01 12:07 |
| S53 | 35 | "F-PCH" and "F-CCCH" | US-PGPUB; USPAT | OR | ON | 2005/06/12 15:59 |
| S54 | 15 | ("F-PCH" and "F-CCCH") and (small\$3 near7 size) near15 sdb | US-PGPUB; USPAT | OR | ON | 2005/06/12 16:01 |
| S55 | 20 | S53 and idle | US-PGPUB; USPAT | OR | OFF | 2005/06/12 16:00 |
| S56 | 23 | ("F-PCH" or "F-CCCH") and (small\$3 near7 size) near15 sdb | US-PGPUB; USPAT | OR | ON | 2005/06/12 16:02 |
| S57 | 0 | ("F-PCH" or "F-CCCH") near15 (small\$3 near7 size) near15 sdb | US-PGPUB; USPAT | OR | ON | 2005/06/12 16:01 |
| S58 | 22 | S56 and idle | US-PGPUB; USPAT | OR | OFF | 2005/06/12 16:06 |
| S59 | 202 | (deliver\$3 or send\$3 or transmit\$4) near7 (data or information) near7 mobile near7 idle | US-PGPUB; USPAT | OR | OFF | 2005/06/12 16:07 |
| S60 | 6360 | ((455/417,422.1,423,427,428,434, 528) or (370/335)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/06/12 16:09 |
| S61 | 33 | S59 and S60 | US-PGPUB; USPAT | OR | OFF | 2005/06/12 16:09 |
| S62 | 7079 | ((455/417,422.1,423,427,428,434, 528) or (370/335)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/01/26 11:39 |
| S63 | 7122 | ((455/417,422.1,423,427,428,434, 528) or (370/335)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/02/06 12:20 |
| S64 | 7122 | ((455/417,422.1,423,427,428,434, 528) or (370/335)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/02/06 12:20 |
| S65 | 67159 | (forward\$3 near5 (frame or message)) | US-PGPUB; USPAT | OR | ON | 2006/02/06 12:34 |
| S66 | 4 | (US-20020145990-\$).did. or (US-6407986-\$ or US-6628946-\$ or US-6741580-\$).did. | US-PGPUB; USPAT | OR | OFF | 2006/02/06 12:34 |
| S67 | 2 | S65 and S66 | US-PGPUB; USPAT | OR | OFF | 2006/02/06 12:35 |

EAST Search History

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|-----|---|---|--------------------|----|-----|------------------|
| S68 | 1 | (frame near8 mobile near8 server near8 extract\$3) near8 "common channel" | US-PGPUB; USPAT | OR | ON | 2006/02/06 13:03 |
| S69 | 0 | (frame near8 mobile near8 server near8 extract\$3) near8 "control channel" | US-PGPUB; USPAT | OR | ON | 2006/02/06 13:03 |
| S70 | 0 | (message near8 mobile near8 server near8 extract\$3) near8 "control channel" | US-PGPUB; USPAT | OR | ON | 2006/02/06 13:03 |
| S71 | 0 | (message near8 mobile near8 gateway near8 extract\$3) near8 "control channel" | US-PGPUB; USPAT | OR | ON | 2006/02/06 13:04 |
| S72 | 5 | (frame near8 (server or gateway or scp) near8 extract\$3) near8 channel | US-PGPUB; USPAT | OR | ON | 2006/02/06 13:29 |
| S73 | 1 | ("6628946").PN. | US-PGPUB; USPAT | OR | OFF | 2006/02/06 13:29 |